

**AUTOMATED LICENSE PLATE RECOGNITION SYSTEM  
FOR USE IN LAW ENFORCEMENT VEHICLES**

ABSTRACT OF THE DISCLOSURE

5       The present invention is directed to a law enforcement vehicle 100 having a camera 210 mounted to a portion of the vehicle 100. Camera 210 is configured to identify a license plate 260 on a vehicle that is viewed, and provides an output signal  
10 214 indicative of the identified license plate 160 to a processor 220 carried on the vehicle 100. Processor 220 is configured to receive the signal 214 from camera 210, and compares the received signal 214 with a list of stolen vehicle license plates contained in  
15 a database 232. The processor 220 also accesses a storage device 230 containing database 232 of stolen vehicle license plates. The processor 220 is further configured to provide an output signal 228 to an output device 240. Output device 240 is configured to  
20 provide an output that is detectable by the law enforcement officer, indicating to the law enforcement officer that there is a match. In another embodiment the system is configured to detect a license plate while the law enforcement vehicle is in  
25 motion.